



National Nutrient Database for Standard Reference
Release 28 slightly revised May, 2016

Statistics Report 14106, Alcoholic beverage, wine, table, white [a](#) [b](#)

Report Date: July 04, 2017 15:55 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water	g	86.86	--	--	--	--	--	--	--	--	Calculated or imputed	--	06/2005
Energy	kcal	82	--	--	--	--	--	--	--	--	Calculated or imputed	--	10/2006
Energy	kJ	342	--	--	--	--	--	--	--	--	Calculated or imputed	--	10/2006
Protein ¹	g	0.07	--	--	--	--	--	--	--	--	Calculated or imputed	--	07/2005
Total lipid (fat) ¹	g	0.00	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Ash ²	g	0.20	1200	0.002	0.04	0.62	1199.0	0.196	0.202	1	Analytical or derived from analytical	--	06/2005
Carbohydrate, by difference	g	2.60	--	--	--	--	--	--	--	--	Calculated or imputed	--	06/2005
Fiber, total dietary ¹	g	0.0	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Sugars, total ¹	g	0.96	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Minerals													
Calcium, Ca ¹	mg	9	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe 1	mg	0.27	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Magnesium, Mg 1	mg	10	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Phosphorus, P 1	mg	18	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Potassium, K 1	mg	71	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Sodium, Na 1	mg	5	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Zinc, Zn 1	mg	0.12	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Copper, Cu 1	mg	0.004	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Manganese, Mn 1	mg	0.117	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Selenium, Se 1	µg	0.1	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Fluoride, F 1	µg	202.0	17	6.267	152.1	238.6	16.0	188.738	215.308	1	Analytical or derived from analytical	--	03/2005

Vitamins

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin C, total ascorbic acid 1	mg	0.0	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Thiamin 1	mg	0.005	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Riboflavin 1	mg	0.015	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Niacin 1	mg	0.108	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Pantothenic acid 1	mg	0.045	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Vitamin B-6 1	mg	0.050	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Folate, total 1	μg	1	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	03/2005
Folic acid	μg	0	--	--	--	--	--	--	--	--	Assumed zero	--	01/2001
Folate, food	μg	1	1	--	--	--	--	--	--	--	Analytical or derived from analytical	--	06/2005
Folate, DFE	μg	1	--	--	--	--	--	--	--	--	Calculated or imputed	--	03/2007
Choline, total	mg	4.3	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	10/2006

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin B-12 ¹	µg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Vitamin B-12, added	µg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Vitamin A, RAE	µg	0	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	06/2005
Retinol	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	06/2002
Carotene, beta	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Carotene, alpha	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Cryptoxanthin, beta	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Vitamin A, IU	IU	0	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
Lycopene	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Lutein + zeaxanthin	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Vitamin E (alpha-tocopherol)	mg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Vitamin E, added	mg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Vitamin D (D2 + D3)	µg	0.0	--	--	--	--	--	--	--	--	Assumed zero	--	11/2008
Vitamin D	IU	0	--	--	--	--	--	--	--	--	Assumed zero	--	02/2009
Vitamin K (phylloquinone)	µg	0.4	--	--	--	--	--	--	--	--	Calculated or imputed	--	03/2007
Lipids													
Fatty acids, total saturated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
4:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
6:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
8:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
10:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
12:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
14:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
16:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
18:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
Fatty acids, total monounsaturated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
16:1 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
18:1 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
20:1	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
22:1 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
Fatty acids, total polyunsaturated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
18:2 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
18:3 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
18:4	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
20:4 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
20:5 n-3 (EPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
22:5 n-3 (DPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:6 n-3 (DHA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
Fatty acids, total trans	g	0.000	--	--	--	--	--	--	--	--	Assumed zero	--	09/2015
Cholesterol	mg	0	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	05/1986
Other													
Alcohol, ethyl ²	g	10.3	1200	0.028	5.7	12.4	1199.0	10.218	10.328	1	Analytical or derived from analytical	--	06/2005
Caffeine	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007
Theobromine	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	03/2007

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Flavonoids													
Anthocyanidins													
Cyanidin ⁸	mg	0.00	--	0	0	0	--	--	--	--	--	--	--
Malvidin ^{8 9}	mg	0.1	--	0.04	0	0.24	--	--	--	--	--	--	--
Flavan-3-ols													
(+)-Catechin ^{8 9 10 11 12 13 14}	mg	0.8	52	0.18	0	5.8	--	--	--	--	--	--	--
(-)-Epigallocatechin ^{11 13}	mg	0.0	--	0	0	0	--	--	--	--	--	--	--
(-)-Epicatechin ^{8 9 10 11 12 13 14}	mg	0.6	50	0.12	0.05	6	--	--	--	--	--	--	--
(-)-Epicatechin 3-gallate ^{11 13}	mg	0.0	--	0	0	0	--	--	--	--	--	--	--
(-)-Epigallocatechin 3-gallate ^{11 13}	mg	0.0	--	0	0	0	--	--	--	--	--	--	--
(+)-Gallocatechin ^{11 13}	mg	0.0	--	0	0	0.01	--	--	--	--	--	--	--
Flavanones													
Hesperetin	mg	0.4	--	--	0.32	0.48	--	--	--	--	--	--	--
Naringenin	mg	0.4	--	--	0	0.77	--	--	--	--	--	--	--
Flavones													
Apigenin ¹⁵	mg	0.0	--	--	0	0	--	--	--	--	--	--	--
Luteolin ¹⁵	mg	0.0	--	--	0	0	--	--	--	--	--	--	--
Flavonols													
Isorhamnetin ^{16 17 18}	mg	0.0	--	0	0	0.02	--	--	--	--	--	--	--
Kaempferol ^{14 15 16 17 18 19}	mg	0.0	--	0.01	0	0.27	--	--	--	--	--	--	--
Myricetin ^{8 14 15 16 17 18 19}	mg	0.0	--	0	0	0.1	--	--	--	--	--	--	--
Quercetin ^{8 12 14 15 16 17 18 19}	mg	0.0	76	0.01	0	0.84	--	--	--	--	--	--	--
Isoflavones													
Daidzein ²⁰	mg	0.00	--	--	0	0	--	--	--	--	--	--	--
Genistein ²⁰	mg	0.00	--	--	0	0	--	--	--	--	--	--	--
Glycitein ²⁰	mg	0.00	--	--	0	0	--	--	--	--	--	--	--
Total isoflavones ²⁰	mg	0.00	--	--	0	0	--	--	--	--	--	--	--
Formononetin	mg	0.00	--	--	0	0	--	--	--	--	--	--	--
Coumestrol	mg	0.00	--	--	0	0	--	--	--	--	--	--	--
Proanthocyanidin													
Proanthocyanidin dimers ^{3 4 5 6 7}	mg	0.3	90	0.06	0.04	0.56	--	--	--	--	--	--	--
Proanthocyanidin trimers ^{4 5 6}	mg	0.1	49	0.01	0	0.11	--	--	--	--	--	--	--
Proanthocyanidin 4-6mers ⁶	mg	0.0	--	0	0.02	0.06	--	--	--	--	--	--	--

Sources of Data

¹Nutrient Data Laboratory, ARS, USDA National Food and Nutrient Analysis Program Wave 7b, 2002 Beltsville MD

²Alcohol and Tobacco Tax and Trade Bureau Wine and malt beverage data from TTB, 2004 Beltsville MD

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Footnotes

^a Minerals, B vitamins and vitamin C determinations were made on samples of Chardonnay.

^b Late harvest wines have not been included.